

LSRFortessa configuration

Lasers		New Channel Name- Collection Filter	Fluorochromes (Some)
405nm	F	405-450/50	Pacific Blue, DAPI , AlexaF 405, BV421, V450, BFP, CFP, Cell Trace Violet.
	E	405-525/50	Sytox Blue, Aqua Dead , Amcyan, V500, AlexaF 430, Pacific O, Qdot 525, BV 510, Pacific Orange.
	D	405-610/20	BV605 , Qdot 605,eFlur605NC
	C	405-670/30	BV650 , Qdot 655.
	B	405-710/50	BV711
	A	405-780/60	BV786
488nm	C	488-530/30	FITC, GFP, YFP , Alexa F488, mCitrine, Syto9, SYTOX Green, Calcein mNeon.
	B	488-710/50	PerCP , PerCP-Cy5.5, DRAQ5, eFluor710.
561nm	E	561-586/15	PE, DsRed, RFP , tdTomato, SYTOX Orange.
	D	561-610/20	PI, mCherry , PE-Texas Red, Texas Red, PE-CF594, mScarlet, mRuby3.
	C	561-670/30	7AAD , Pe-Cyc5.
	B	561-710/50	Pe-Cy5.5 , 7-AAD.
	A	561-780/60	PE-Cy7 , APC-Vio770, PE-Vio 770.
633nm	C	640-670/14	APC, Alexa F647 , Fixable far red,TO-PRO-3.
	B	640-730/45	APC-Cy5.5, Alexa Fluor 700 ,, DRAQ7, DRAQ5, Dye Cycle Ruby, APC-R700
	A	640-780/60	APC-Cy7, Alexa F750 , APC-eFluor 780, APC-H7, Fixable near-IR.